

**Amendments to the Claims:**

*This listing of claims will replace all prior versions, and listings of claims in the application:*

**Listing of Claims:**

1. (Currently Amended) An animal soothing system comprising  
a bedding structure for animals to lie upon, said bedding structure including filler material, the filler material including an cavity in an upper face of the filler material, the open cavity to receive soothing means ~~having a pocket formed therein~~; and  
the soothing means for generating rhythmic soothing vibrations[[,]] and  
removably disposed in the open cavity ~~said pocket~~, to communicate said vibrations to animals lying upon said bedding structure.
2. (Original) The animal soothing system of Claim 1, wherein said soothing means comprises a heartbeat simulator device.
3. (Original) The animal soothing system of Claim 2, wherein said heartbeat simulator device is battery powered.
4. (Original) The animal soothing system of Claim 3, wherein said heartbeat simulator device includes a pressure sensitive switch for activation thereof when the animal places its weight upon said bedding structure and for deactivation thereof when the animal removes its weight from said bedding structure.
5. (Canceled)
6. (Currently Amended) The animal soothing system of Claim 1, wherein said bedding structure includes ~~filler material and~~ a cover surrounding said filler material, said cover having an access opening for access to the interior thereof and to said filler material, ~~and wherein said pocket is formed in said filler material.~~
7. (Canceled)

8. (Currently Amended) The animal soothing system of Claim 1, wherein said bedding structure has an upper face, upon which an animal may lie, and an opposed lower face to be received against a supporting surface upon which the bedding structure is placed, and wherein said open cavity pocket and said soothing means disposed therein are ~~is~~-adjacent to said upper face of said bedding structure.

9. (Currently Amended) The animal soothing system of Claim 1, wherein said bedding structure has an upper face, upon which an animal may lie, and an opposed lower face to be received against a supporting surface upon which the bedding structure is placed, and wherein said open cavity pocket and said soothing means disposed therein are ~~is~~-adjacent to said lower face of said bedding structure.

10. (Original) The animal soothing system of Claim 1, wherein said bedding structure comprises a mattress.

11. (Original) The animal soothing system of Claim 1, wherein said bedding structure comprises a pillow.

12. (Canceled)

13. (Canceled)

14. (Original) The animal soothing system of Claim 1, wherein said rhythmic vibrations comprise sound waves.

15. (Original) The animal soothing system of Claim 14, wherein said sound waves are generated in a pattern simulating the sound of a beating heart.

16. (Original) The animal soothing system of Claim 14, wherein said sound waves are generated in a pattern simulating the sound of a cat purring.

17. (Original) The animal soothing system of Claim 1, wherein said rhythmic vibrations comprise a combination of tactilely perceptible vibrations and sound waves.

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Canceled)

22. (Canceled)

23. (Canceled)

24. (Canceled)

25. (Canceled)

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Canceled)

30. (New) The animal soothing system of Claim 1, wherein said open cavity is formed by nesting the soothing device into the filler material.

31. (New) An animal soothing system comprising:

a bedding structure for animals to lie upon, said bedding structure including filler material and a cover, the cover surrounding and enclosing said filler material, the cover forming a cavity exteriorly to the filler material and projected into the filler material, the open cavity to receive soothing means; and

the soothing means for generating rhythmic soothing vibrations and removably disposed in the cavity, to communicate said vibrations to animals lying upon said bedding structure.

32. (New) The animal soothing system of claim 31, wherein said soothing means comprises a heartbeat simulator device.

33. (New) The animal soothing system of claim 32, wherein said heartbeat simulator device includes a pressure sensitive switch for activation thereof when the animal places its weight upon the cover structure.

34. (New) The animal soothing system of claim 31, wherein the bedding structure comprises a mattress.

35. (New) The animal soothing system of claim 31, wherein the bedding structure comprises a pillow.

36. (New) The animal soothing system of claim 31, wherein the rhythmic vibrations comprises sound waves generated in a pattern simulating the sound of a beating heart.